PTO/SB/81 (11-04)
Approved for use through 11/30/2005, OMB 0651-0035
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE
U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE Express Mail Label No. EL993876582US

POWER OF ATTORNEY and **CORRESPONDENCE ADDRESS INDICATION FORM**

| Application Number | |
|------------------------|--|
| Filing Date | Herewith |
| First Named Inventor | William John Testin |
| Title | APPARATUS AND METHOD FOR CONTROLLING TEMPERATURE |
| Art Unit | |
| Examiner Name | |
| Attorney Docket Number | PU030338 |

| A to a state of the state of th | | | | _ | | | |
|--|-------------------------------------|----------|---------------------|---------|-------|--|--|
| I hereby appoint: Customer Number 24498 | | | | | | | |
| OR | | | | | | | |
| ☐ Practitioner(s) named below: | | | | | | | |
| • | Name | | Registration Number | | | | |
| | | | | | | | |
| | | | | | | | |
| | | | | | | | |
| | | \dashv | | | | | |
| | | | -1 -1 1 | | | | |
| as my/our attorney(s) or agent(s) to prosecute the application identified above, and to transact all business in the Patent and Trademark Office connected therewith. | | | | | | | |
| Please recognize or change the correspondence address for the above-identified application to: | | | | | | | |
| The above-mentioned Customer Number:. | | | | | | | |
| OR | conjuted with Customer Number: | | | | | | |
| The address associated with Customer Number: OR | | | | | | | |
| ☑ Firm <i>or</i> Individual Name | Joseph J. Laks, Patent Operations | | | | | | |
| Address | THOMSON LICENSING INC. | | | | | | |
| Address | P. O. BOX 5312 - 2 INDEPENDENCE WAY | | | | | | |
| City | PRINCETON State NJ ZIP 08543-5312 | | | | | | |
| Country | USA | | | | | | |
| Telephone | 609-734-6834 | Fax | ax 609-734-6888 | | | | |
| I am the: | | | | | | | |
| Applicant/Inventor. | | | | | | | |
| Assignee of record of the entire interest. See 37 CFR 3.71. | | | | | | | |
| Certificate under 37 CFR 3.73(b) is enclosed. (Form PTO/SB/96). | | | | | | | |
| SIGNATURE of Applicant or Assignee of Record | | | | | | | |
| Name Reitseng Lin , Registration No. 42,804 | | | | | | | |
| Signature Markey | | | | | | | |
| Date June | , 2006 | | Telephone | 609-734 | -6813 | | |
| NOTE: Signatures of all the inventors or assignees of record of the entire interest or their representative(s) are required. | | | | | | | |
| Submit multiple forms if more than one signature is required, see below*. The submit multiple forms if more than one signature is required, see below*. | | | | | | | |

POWER OF ATTORNEY THOMSON LICENSING

We,

THOMSON LICENSING

46, Quai A. Le Gallo

F-92100 Boulogne-Billancourt

France

do hereby grant

Joseph J. Laks Vice President

Thomson Licensing Inc. Two Independence Way Princeton, New Jersey 08540

a revocable, non-exclusive and delegable power of attorney to act for us (including the signing of requisite documents) in proceedings concerning patents and applications for patents, including international and other multi-country patents and applications for patents, in our name in the Patent Offices in all countries worldwide from July 1, 2005

DATED this ____14th___day of __February_, in the year 2006.

Signature:

Typed Name As Signed:

Title:

Béatrix de Russé

Authorized Representative,

Vice-President Intellectual Property & Licensing

THOMSON LICENSING

POWER OF ATTORNEY THOMSON LICENSING

THOMSON LICENSING 46, Quai A. Le Gallo F-92100 Boulogne-Billancourt France

does hereby grant

Harvey D. Fried - Sr. Patent Counsel/Manager Ronald H. Kurdyla - Sr. Patent Counsel/Manager Robert D. Shedd - Sr. Patent Counsel/Manager Robert B. Levy - Sr. Patent Counsel/Manager Frank Y. Liao - Sr. Patent Counsel/Manager Reitseng Lin - Sr. Patent Counsel Christine Johnson - Sr. Patent Counsel Guy H. Eriksen - Sr. Patent Counsel Catherine A. Ferguson - Sr. Patent Counsel Joseph J. Kolodka - Sr. Patent Counsel Kuniyuki Akiyama - Sr. Patent Counsel Paul P. Kiel - Sr. Patent Counsel Jeffrey M. Navon - Sr. Patent Counsel Joel M. Fogelson - Sr. Patent Counsel Joseph J. Opalach - Sr. Patent Counsel Sammy S. Henig - Sr. Patent Counsel Patricia A. Verlangieri - Sr. Patent Counsel Brian J. Dorini, Sr. Patent Counsel Jorge Tony Villabon - Patent Counsel Vincent E. Duffy - Patent Counsel Richard LaPeruta - Patent Counsel Francis A. Davenport - Sr. Patent Agent William A. Lagoni - Patent Agent Brian J. Cromarty - Patent Agent Ronald Kolczynski - Member Patent Staff Michael A. Pugel - Patent Agent Thomson Licensing Inc. Two Independence Way Princeton, New Jersey 08540

a revocable, non-exclusive and delegable power of attorney to act for us (including the signing of requisite documents) in proceedings concerning patents and applications for patents, including international and other multi-country patents and applications for patents, in our name in the Patent Offices in all countries worldwide from July 1, 2005.

DATED this 27th day of February, 2006.

SIGNED

Vice President

Thomson Licensing Inc. and

Attorney In Fact for THOMSON LICENSING

WITNESS

Davida tomanotte